

WHAT IS CLAIMED IS:

1. A moving-picture processing method comprising:
an acquisition step of acquiring metadata
including information about each temporal region in an
5 input moving picture with a plurality of temporal
regions;
a decision step of determining a cutout region
corresponding to at least any one of said plurality of
temporal regions on the basis of the metadata; and
10 a cutting-out step of cutting out the cutout
region from an image of each frame of the input moving
picture.
2. The moving-picture processing method according
to claim 1, further comprising a second decision step
15 of determining the cutout region on the basis of
information about at least any one of an image feature
quantity, a sound feature quantity, and a meaning
feature quantity included in the metadata.
3. The moving-picture processing method according
20 to claim 1, further comprising a third decision step
of determining the cutout region on the basis of
information about any one of the user of output moving
pictures, the apparatus in use, the channel in use, the
purpose of use, and billing information included in the
25 metadata.
4. The moving-picture processing method according
to claim 1, further comprising a limiting step of

limiting the cutout region on the basis of information about at least either restrictions on the position of a cutout region or a camera work parameter string included in the metadata.

5 5. The moving-picture processing method according to claim 1, further comprising a fourth decision step of determining a cutout region in another frame on the basis of a cutout region predetermined for at least one frame.

10 6. The moving-picture processing method according to claim 1, further comprising a processing step of adding a display image to an image of the cutout region on the basis of the metadata or filtering the image of the cutout region.

15 7. A moving-picture processing apparatus comprising:

 an acquisition unit configured to acquire metadata including information about each temporal region in an input moving picture with a plurality of temporal
20 regions;

 a decision unit configured to determine a cutout region corresponding to at least any one of said plurality of temporal regions on the basis of the metadata; and

25 a cutting-out unit configured to cut out the cutout region from an image in each frame of the input moving picture.

8. The moving-picture processing apparatus according to claim 7, further comprising a second decision unit configured to determine the cutout region on the basis of information about at least any one of
5 an image feature quantity, a sound feature quantity, and a meaning feature quantity included in the metadata.

9. The moving-picture processing apparatus according to claim 7, further comprising a third
10 decision unit configured to determine the cutout region on the basis of information about any one of the user of output moving pictures, the apparatus in use, the channel in use, the purpose of use, and billing information included in the metadata.

15 10. The moving-picture processing apparatus according to claim 7, further comprising a limiting unit configured to limit the cutout region on the basis of information about at least either restrictions on the position of a cutout region or a camera work
20 parameter string included in the metadata.

11. The moving-picture processing apparatus according to claim 7, further comprising a fourth decision unit configured to determine a cutout region in another frame on the basis of a cutout region
25 predetermined for at least one frame.

12. The moving-picture processing apparatus according to claim 7, further comprising a processing

unit configured to add a display image to an image of the cutout region on the basis of the metadata or filtering the image of the cutout region.